



TearBuncle modified - 'Sevyn's Recovery'

Requested by Nick Fabri (Gemology Online Forum) May 2016

After Tom Herbst's original design, July 2003

Angles for R.I. = 1.760

64 + 14 girdles = 78 facets

1-fold, mirror-image symmetry

96 index

L/W = 1.225 T/W = 0.611 U/W = 0.489

P/W = 0.494 C/W = 0.143

Vol./W³ = 0.270

PAVILION

P1	43.00°	03-09-15-21- 27-33-63-69- 75-81-87-93
P2	41.75°	36-60
P3(G)	90.00°	03-09-15-21- 27-33-63-69- 75-81-87-93
P4(G)	90.00°	36-60
P5	55.00°	03-09-15-21- 27-33-63-69- 75-81-87-93
P6	53.81°	36-60
P7	41.50°	06-18-30-66- 78-90
P8	37.58°	38-58

CROWN

C1	34.00°	03-09-15-21- 27-33-63-69- 75-81-87-93
C2	32.69°	36-60
C3	29.28°	96-12-24-72- 84
C4	19.69°	06-18-78-90
C5	21.82°	28-68
C6	26.73°	38-58
T	0.00°	Table

Named after Nicks 8 months old grandson recovering from open heart surgery